Title (en)

PROCESSOR DEVICE FOR ENDOSCOPE, ENDOSCOPE MANAGEMENT SYSTEM, AND ENDOSCOPE DATA COLLECTION SERVER

Title (de)

PROZESSORVORRICHTUNG FÜR ENDOSKOP, ENDOSKOPVERWALTUNGSSYSTEM UND ENDOSKOPDATENSAMMELSERVER

Title (fr)

DISPOSITIF DE PROCESSEUR POUR ENDOSCOPE, SYSTÈME DE GESTION D'ENDOSCOPE ET SERVEUR DE COLLECTE DE DONNÉES D'ENDOSCOPE

Publication

EP 3780524 A1 20210217 (EN)

Application

EP 19774443 A 20190129

Priority
- JP 2019002932 W 20190129
- JP 2018063495 A 20180329

Abstract (en)

There are provided a processor device for an endoscope, an endoscope management system, and an endoscope data collection server that can ensure the reliability of the communication of endoscope operation data even though an abnormality occurs in a network or the like. The processor device for an endoscope, the endoscope management system, and the endoscope data collection server can be connected to a plurality of access points A, B, and C that are provided for the collection of endoscope operation data or remote control for maintenance. The access point B is determined as access point for constant connection. which is always connected, on the basis of a connection request transmitted to the plurality of access points A, B, and C and response information issued from the respective access points in response to the connection request. The endoscope operation data is transmitted to the access point B.

IPC 8 full level

H04L 45/851 (2022.01); **A61B 1/00** (2006.01); **G06F 13/00** (2006.01)

CPC (source: EP)

A61B 1/00 (2013.01); **G06F 13/00** (2013.01); **H04Q 9/00** (2013.01)

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3780524 A1 20210217; **EP 3780524 A4 20210609**; **EP 3780524 B1 20230712**; CN 111788804 A 20201016; CN 111788804 B 20230905; JP 7021340 B2 20220216; JP WO2019187600 A1 20210311; WO 2019187600 A1 20191003

DOCDB simple family (application)

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